

Application Serial No. 09/943,123

§1.136(a), and any fees required therefore are hereby authorized to be charged to our Deposit Account 20-0823.

IN THE CLAIMS:

Please cancel claims 1-5, 10, and 16-30.

The following claims have been amended as reflected in a separate marked-up version of the claims attached hereto:

6. (Amended) An isolated and purified polynucleotide comprising a nucleotide sequence encoding an isolated and purified polypeptide wherein the polypeptide (a) is a variant type 2 methionine aminopeptidase ("MetAP2"), (b) has dominant negative MetAP2 activity and (c) contains a translation domain.

7. (Amended) The isolated and purified polynucleotide of claim 6 wherein the isolated and purified polynucleotide encodes a peptide that comprises SEQ ID NO:6 or a fragment thereof.

8. (Amended) The isolated and purified polynucleotide of claim 7 wherein the isolated and purified polynucleotide encodes a peptide that consists essentially of SEQ ID NO:6 or a fragment thereof.

9. (Amended) The isolated and purified polynucleotide of claim 8 wherein the isolated and purified polynucleotide comprises SEQ ID NO:9.

11. (Amended) A vector containing an isolated and purified polynucleotide of claim 6.